## (19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 20 January 2005 (20.01.2005)

PCT

## (10) International Publication Number WO 2005/004598 A2

(51) International Patent Classification<sup>7</sup>:

**A01N** 

(21) International Application Number:

PCT/FI2004/000438

(22) International Filing Date: 8 July 2004 (08.07.2004)

(25) Filing Language: Finnish

(26) Publication Language: English

(30) Priority Data:

20031065 11 July 2003 (11.07.2003)

(71) Applicant (for all designated States except US): OY FAK-TARATE AB [FI/FI]; Myllykoskentie 122, FI-45610 Koria (FI).

(72) Inventors; and

- (75) Inventors/Applicants (for US only): NIINIVAARA, Juhani [FI/FI]; Myllykoskentie 122, FI-45610 Koria (FI). **HURTTA**, Soile [FI/FI]; Pekantie 48, FI-46800 Anjalankoski (FI). DAJANI, Mohammed [FI/FI]; Talvikkitie 13, FI-45120 Kouvola (FI).
- (74) Agent: HURTTA, Tero; Pekantie 48, FIN-46800 Anjalankoski (FI).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

## Published:

without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: INSECT REPELLENT, METHOD FOR MANUFACTURING AND ITS USAGE

(57) Abstract: Invention which prevents mosquitoes and other disturbing insects from the skin of people and animals, consisting of following ingredient: cleansed water, garlic, honey, lemon juice, menthol, alcohol and other ingredients in distinctly smaller quantities. Invention is intended to avoid using ingredients having health hazards and is attempted to find an insect repellent solution suitable for all, and also has skin, hair and bruises healing effects.